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TRANSMITTAL FORM			Application No.	10/533385	
and the second s			Filing Date	April 28, 2005	
(to be used for all correspondence after initial filing)			First Named Inventor	Sung-Hee Park	
		Art Unit			
			Examiner Name		
Total Number of Pa	ages in This Submissi	on 10	Attorney Docket Number	51876P846	
	ENCLOSURES (check all that apply)				
Fee Transmittal	Form	Drawing(s)	After Allowance Communication to TC	
Fee Attac	hed	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Re	eply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Fina Affidavits	ıl /declaration(s)	Petition to 0 Provisional	Convert a Application	Proprietary Information	
Extension of Tim	ne Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter	
Express Abando	nment Request	Terminal D	Disclaimer	Other Enclosure(s) (please identify below):	
Information Disc	losure Statement	Request for	Refund	Supplementary European Search Report with	
PTO/SB/0	08	CD, Number of CD(s)		Communication; 5 prior art references; postcard	
Certified Copy of Document(s)	f Priority	Lands	cape Table on CD	references, postcard	
Response to Mis Incomplete Appli	ssing Parts/ ication	Remarks	T		
Basic	Filing Fee	Romano			
لسا	aration/POA				
Response Parts und 1.52 or 1.5	e to Missing ler 37 CFR 53				
	SIGNATU	RE OF APPLICAL	NT, ATTORNEY, OR AG	BENT	
Firm or	Eric S. Hyma	n, Reg. No. 30	,139		
Individual name	BLAKELY,	SOKOLOFF,	ℱAYLOR & ZAFN	MAN LLP	
Signature			20		
Date C(CO)			<u>)</u>		
	CERTI	FICATE OF MAIL	ING/TRANSMISSION		
	I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.				
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Signature			1 0	Date /// /07	

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FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

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Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Application Number 10/533385

Filing Date April 28, 2005

First Named Inventor Sung-Hee Park

Examiner Name

Art Unit

Attorney Docket No. 51876P846

Complete if Known

METHOD OF PAYMENT (check all that apply)							
Check	□ Check □ Credit card □ Money Order □ None □ Other (please identify):						
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
☐ Cha ⊠ Cha	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.						
FEE CALCU	LATION						
Large Er	ntity	Small	Entity				
Fee	Fee	Fee	Fee	Fee Description	Fee Paid		
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1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
2053	130	2053	130	Non-English specification			
1251	120	2251	60	Extension for reply within first month			
1252	450	2252	225	xtension for reply within second month			
1253	1,020	2253	510	Extension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month			
1255	2,160	2255	1,080	Extension for reply within fifth month			
1401	500	2401	250	Notice of Appeal			
1402	500	2402	250	Filing a brief in support of an appeal			
1403	1,000	2403	500	Request for oral hearing			
1451	1,510	2451		Petition to institute a public use proceeding			
1460	130	2460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))			
Other for	ا ee (spe	cify) _					
		•		SUBTOTAL (2) (\$)			

SUBMITTED BY	Y			Comp	olete (if applicable)
Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature	atter			Date	6/5/07

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, V. 22313-1450

Docket No.: 51876P846



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

SUNG-HEE PARK, ET AL.

Application No.: 10/533385

Filed: April 28, 2005

For: Non-Linear Quantization and Similarity

Matching Methods for Retrieving Video Sequence Having a Set of Image Frames

Art Group:

Examiner

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated March 23, 2007 (copy enclosed herewith) which was forwarded to Applicant's Representative in a communication dated April 3, 2007.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date:	(15/07

Respectfully submitted,

Blakely, Soyoloff, <u>Taylor & Z</u>afman LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

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Vi Hoang

Date

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Supplitute for form 1449A/PTO

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

2

of 1 Sheet

	Complete if Known
Application Number	10/533385
Filing Date	April 28, 2005
First Named Inventor	Sung-Hee Park
Art Unit	2624
Examiner Name	David Rashid
Attorney Docket Number	51876P846

U.S. PATENT DOCUMENTS							
	Document Number Publication Date Publication Date Pages, Columns, Lines, Where						
Examiner Initials*	Cite No. ¹	Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS							
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Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		T⁵		
/D.R.,		WO 02/33978	04-25-2002	Electronics and Telecommunications	900000000000000000000000000000000000000			
·····								

Examiner Signature	/David Rashid/	Date Considered	12/29/2008	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakety, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Complete if Known Substitute for form 1449A/PTO Application Number 10/533385 **INFORMATION DISCLOSURE** Filing Date April 28, 2005 First Named Inventor STATEMENT BY APPLICANT Sung-Hee Park 2624 Art Unit (use as many sheets as necessary) David Rashid **Examiner Name** 2 2 of Sheet Attorney Docket Number

51876P846

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2				
/D.R./		"Efficient Use of MPEG-7 Edge Histogram Descriptor" by CHEE SUN WON, et al.; ETRI Journal, Volume 24, Number 1, February 2002; pp. 23-30					
/D.R./		"Efficient Use of Local Edge Histogram Descriptor" by DONG KWON PARK, et al.; <i>Proceedings ACM Multimedia 2000 Workshops</i> , XP 001003692, pp. 51-54, November 2000					
/D.R./		"The MPEG-7 Visual Standard Standard for Content Description-An Overview" by THOMAS SIKORA; <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , Vol. 11, No. 6, June 2001					
/D.R./		"Core Experiments on MPEG-7 edge histogram descriptor" by SOO-JUNE PARK et al.; International Organisation for Standardisation Organisation Internationale de Normalisation, ISO/IEC JTC1/SC29/WG11, Coding of Moving Pictures and Audio; XP-002330725, July 2000					
		I					

Examiner Signature	/David Rashid/	Date 12/29/2008 Considered
Signature		Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.